

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Previously presented) A shaped article comprising a continuous first polymer phase having dispersed therein microbeads of a cross-linked second polymer, said microbeads being bordered by void space, wherein the monomers from which the second polymer is derived are selected to provide microbeads that are thermally stable, wherein said monomers comprise less than 10 wt% styrenic monomers and comprise monomers selected from the group consisting of acrylic and allylic monomers, wherein thermally stable means that the temperature at which the microbeads experience a 2% weight loss is above 270°C.
2. (Previously presented) The article of claim 1 wherein the monomers from which the second polymer is derived contain less than one wt% styrenic monomers.
3. (Cancelled)
4. (Cancelled)
5. (Previously presented) The article of claim 1 wherein the monomers from which the second polymer is derived comprise acrylic monomers.
6. (Cancelled)
7. (Currently amended) The article of claim ~~5~~ 6 wherein the acrylic monomers are selected from the group consisting of methyl acrylate, 1,6-hexanediol diacrylate, trimethylol propane triacrylate, and dipropylene glycol diacrylate.
8. (Original) The article of claim 5 wherein the microbeads comprise a co-polymer derived from (a) methylmethacrylate and 1,6-

hexanediol diacrylate or (b) methylmethacrylate and trimethylol propane triacrylate.

9. (Original) The article of claim 1 wherein the microbeads have a size in the range of 0.2 to 30 micrometers.

10. (Original) The article of claim 9 wherein the microbeads have a size in the range of 0.5 to 5 micrometers.

11. (Original) The article of claim 1 wherein the microbeads are present in an amount of about 5-50% by weight based on the weight of said first polymer.

12. (Original) The article of claim 1 wherein said void space occupies about 2-60% by volume of said shaped article.

13. (Original) The article of claim 1 wherein the microbeads are coated with a slip agent.

14. (Previously presented) The article of claim 1 wherein the first polymer comprises a polyester or polypropylene polymer.

15. (Previously presented) The article of claim 14 wherein the first polymer comprises a polyester polymer.

16. (Previously presented) The article of claim 15 wherein the first polymer is poly(ethylene terephthalate).

17. (Original) The article of claim 1 wherein the article is a dye diffusion thermal transfer dye receiving sheet.

18. (Original) The article of claim 1 wherein the second polymer is derived from monomers comprising more than 20 wt % of crosslinking monomer.

19. (Currently Amended) The article of claim 18 wherein the monomers further comprise methylmethacrylate.

20. (Cancelled)

21. (Previously presented) A shaped article comprising a continuous first polymer phase having dispersed therein microbeads of a cross-linked second polymer, said microbeads being bordered by void space, wherein the monomers from which the second polymer is derived comprise not more than 10 wt% styrenic monomer and comprise methacrylate monomers, and wherein the microbeads are made from acrylic crosslinking monomers such that the microbeads are thermally stable meaning that the temperature at which the microbeads experience a 2% weight loss is above 270°C.

22. (Previously presented) The article of claim 21 wherein the second polymer comprises less than one wt% styrenic monomer.

23. (Cancelled)

24. (Currently Amended) The article of claim ~~21~~ ~~23~~ wherein the monomers from which the second polymer is derived are selected from the group consisting of acrylic and methacrylic monomers.

25. (Original) The article of claim 24 wherein the monomers from which the second polymer is derived comprise acrylic monomers.

26. (Currently Amended) The article of claim 25 wherein the acrylic ~~monomers~~ ~~polymers~~ from which the second polymer is derived are selected from methyl acrylate, 1,6-hexanediol diacrylate, trimethylol propane triacrylate, and dipropylene glycol diacrylate.

27. (Original) The article of claim 26 wherein the microbeads comprise a polymer derived from (a) methylmethacrylate and 1,6-

hexanediol diacrylate or (b) methylmethacrylate and trimethylol propane triacrylate.

28. (Original) The article of claim 21 wherein the microbeads have a size in the range of 0.2 to 30 micrometers.

29. (Original) The article of claim 21 wherein the microbeads have a size in the range of 0.5 to 5 micrometers.

30. (Original) The article of claim 21 wherein the microbeads are present in an amount of about 5-50% by weight based on the weight of said first polymer.

31. (Original) The article of claim 21 wherein said void space occupies about 2-60% by volume of said shaped article.

32. (Original) The article of claim 21 wherein the microbeads are coated with a slip agent.

33. (Previously presented) The article of claim 21 wherein the first polymer comprises a polyester or polypropylene polymer.

34. (Previously presented) The article of claim 21 wherein the first polymer comprises a polyester polymer.

35. (Previously presented) The article of claim 34 wherein the first polymer is poly(ethylene terephthalate).

36. (Original) The article of claim 21 wherein the article is a dye diffusion thermal transfer dye receiving sheet.

37. (Original) The article of claim 21 wherein the second polymer is derived from monomers comprising more than 20 wt % of crosslinking monomer.

38. (Original) The article of claim 37 wherein the monomers comprise methylmethacrylate.

39. (Previously presented) The article of claim 1 wherein the shaped article is a fiber, a rod, a tube, a sheet, a film, or a container.

40. (Original) The article of claim 39 wherein the shaped article is coated with a slip agent comprising silica or alumina.

41. (Cancelled)

42. (Previously presented) A dye diffusion thermal transfer receiving sheet comprising a continuous first polymer phase having dispersed therein microbeads of a cross-linked second polymer, said microbeads being bordered by void space, wherein the monomers from which the second polymer is derived comprise not more than 10 wt% styrenic monomer and wherein the monomers from which the second polymer is derived are selected from the group consisting of acrylic and allylic monomers, such that the microbeads are thermally stable meaning that the temperature at which the microbeads experience a 2% weight loss is above 270°C.

43. (Previously presented) The sheet of claim 42 wherein the second polymer is derived from monomers comprising more than 20 wt % of crosslinking monomer.